

# **SYSTEM AND METHOD FOR ESTABLISHING AN INTERNET PROTOCOL CONNECTION WITH A TERMINATING NETWORK NODE**

## **ABSTRACT OF THE DISCLOSURE**

5           A system for establishing an Internet Protocol (IP) connection with a terminating  
node includes an originating node capable of initiating communication with the  
terminating node. The system also includes an intermediate node located between the  
originating node and the terminating node. The originating node is capable of initiating  
communication by either (a) requesting communication with the terminating node via the  
10   intermediate node, or (b) notifying the terminating node of incoming data independent of  
the intermediate node. In this regard, when the originating node initiates communication  
in accordance with (a), either the originating node or the intermediate node is capable of  
notifying the terminating node of incoming data. Upon being notified of incoming data,  
then, the terminating node is capable of registering with the intermediate node to thereby  
15   establish an IP connection between the originating node and the terminating node via the  
intermediate node.

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